

## 最近話題となっている鶏の産卵異常について

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Currently Observed Abnormalities in Egg Production under the New Feeding and Breeding Systems

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### Summary

In this article, I review the currently observed abnormalities in egg production associated with feeding chickens with co-products and with rice, changes in structure of laying houses and in management equipments, renewal of chicken brands, and infectious diseases.

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**Prevalence and Key Figures for the Poultry Red Mite *Dermanyssus galliane* Infections in Poultry Farm Systems**

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Abstract

Recent surveys and sample collection have confirmed the endemicity of *Dermanyssus galliane* in poultry farming worldwide. The reduction in number and efficacy of many acaricide products has accentuated the prevalence rates of this poultry ectoparasite observed more often in non intensive systems such as free-range, barns or backyards and more often in laying hens than in broiler birds. The lack of knowledge from producers and the utilisation of inadequate, ineffective or illegal chemicals in many countries have been responsible for the increase in infestation rates due to the spread of acaricide resistance. The costs for control methods and treatment are showing the tremendous economic impact of this ectoparasite on poultry meat and egg industries. This paper reviews the prevalence rates of this poultry pest in different countries and for different farming systems and the production parameters which could be linked to this pest proliferation.

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